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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Makoto TANIGUCHI et al.

Application No.: 09/973,848

Filed: October 11, 2001

Docket No.: 110821

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FEB - 3 2003
TECHNOLOGY CENTER 2800

For: VOLTAGE REGULATOR FOR ALTERNATOR AND METHOD OF CONTROLLING
POWER GENERATION OF ALTERNATOR

INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

Respectfully submitted,

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Sheet 1 of 1Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
110821APPLICATION NO.
09/973,848

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Makoto TANIGUCHI et al.FILING DATE
October 11, 2001

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
		4,658,200	04/14/1987	Kouge		

FOREIGN PATENT DOCUMENTS

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		DE 199 35 260 A1	02/10/2000	Germany		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: January 30, 2003



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	DE 199 35 260 A (BOSCH GMBH ROBERT) 10 February 2000 (2000-02-10) * abstract *	1,7,12	H02H7/06
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A	US 4 658 200 A (KOUGE SHINICHI) 14 April 1987 (1987-04-14) * abstract *	1,7,12	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			H02H H02J
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 7 January 2003	Examiner Salm, R
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 01 12 4451

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

07-01-2003

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